

## **Abstract**

### **Method for Measuring and/or Regulating the Oscillation Amplitude of an Ultrasound Oscillator as well as an Ultrasound Welding Device**

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The invention relates to a method for measuring and/or regulating the oscillation amplitude of an ultrasound oscillator of an ultrasound device. In order to be able to measure or regulate the oscillation amplitude of the ultrasound oscillator in a simple manner, it is proposed that a sensor capturing the oscillation amplitude be associated with at least one component element of the

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ultrasound oscillator.